Equipment Requirements

This is everything you will need to begin testing with ProctorU. Most ProctorU exams require the Guardian Browser, you can **download it here**. We recommend using our **test-it-out feature** to check the computer you will be using on exam day.

When testing through the ProctorU Platform, you will need a computer that fulfills the following system requirements.

	Minimum Requirements
Operating System	Windows 10 or later Mac OS 11.0 or later All recent compatible versions of ChromeOS (Extension workflow only)
Browser (extension workflow only)	Chrome Firefox
Connectivity	1 Mbps (1024 Kbps) Upload & Download (mobile hotspots and tethering are discouraged)
Webcam	640x480 resolution
Microphone	All microphones other than those built into headphones are permitted.
Speakers	Built-in or external speakers are required.
RAM	4GB
CPU	We recommend 2 cores at 2.4ghz
Monitor Resolution	1366x768
Ports	UDP/TCP 80 UDP/TCP 443

Here are some important caveats and limitations to keep in mind when testing:

- You will not be permitted to test with remote control software running on your computer. Applications like TeamViewer, GoToMyPC, AnyDesk, etc.
- You will only be permitted the use of a single monitor when testing, all others must be disconnected.
- Mobile devices, such as tablets or cell phones, are not supported.
- Headphones are generally not permitted. Check with your testing organization to determine if you are allowed to use headphones.
- You will not be permitted to take your exam from within a virtual machine. You will be asked to reconnect using your host operating system to take your exam.
- You will not be permitted to use Apple Bootcamp to take your exam.
- Unlicensed/inactive versions of Windows and Test Builds/Modes are not permitted.
- Any external monitor connected to a laptop, regardless of whether the lid is closed or open, is not permitted.